

ATTACHMENT A

[AT&T No. 113192-CON]



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kermit Hal PURDY, et al. Examiner:
Serial No.: 10/613,724 Art Unit: 2153
Filed: July 3, 2003 Conf. No.: 7303
For: **Method And Apparatus For Personalization Of A Public
Multimedia Communications Terminal**

Commissioner for Patents
Alexandria, VA 22313

PRELIMINARY AMENDMENT

Sir:

In response to the Notice of Allowance dated April 8, 2003 to the Parent Patent Application (now U. S. Patent No. 6,658,254), kindly consider the instant Continuation Patent Application based upon at least the following amendments and remarks.

No fee is believed due, however, the Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to the deposit account of Ahsan & Associates, Deposit Account No. 50-2303.

An Information Disclosure Statement is also attached.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA. 22313, on

Dec. 30, 03 Aziz M. Ahsan
Date of Deposit Aziz M. Ahsan (Atty. Reg. No. 32,100)

AMENDMENTS TO THE SPECIFICATION

Please amend paragraph on page 5, lines 6-19 as follows:

(Currently Amended) Second PID 120 includes a processor [[131]] (not shown) coupled to memory 122 and an IR port 127. In one embodiment, and as illustrated in FIG. 1, memory 122 includes a second user address data structure 123 and a second user credential data structure 124. In another embodiment, a PID memory includes a second user address data structure, but not necessarily a second user credential data structure. Second user address data structure 123 stores a user address, and second user credential data structure 124 can store authorization and/or authentication operations information known in the art, such as a user account identifier, a password, a personal identification number ("PIN"), a public key, a shared secret key, etc. IR port 127 is coupled to memory 122. In one embodiment of the present invention, cryptography is utilized to allow authentic, private, and otherwise secure communication of data between the second PID 120 and the multimedia terminal 130. In another embodiment in accordance with the present invention, second PID 120 can have a second PID address that identifies the second PID to a wireless LAN connection, an infrared port, a wireless Internet service provider, a wireless network, etc.

Please amend paragraph on page 5, line 20 to page 6, line 12 as follows:

(Currently Amended) Multimedia terminal ("MMT") 130 includes a processor 131 [[not shown]] coupled to a memory 132, an IR port 137, and a network port 138. Multimedia terminal 130 can also include the necessary multimedia receivers and transmitters necessary for multimedia communications over network 140. Examples of multimedia receivers/transmitters include a microphone, audio speakers, a keyboard, a video

display, a data display, and a facsimile device. For simplification, the multimedia receiver/transmitter components of the multimedia terminal 130 are not shown in the illustration. As used to describe the present invention, multimedia communications include audio, video, graphics, animation, facsimile, text communications, a combination thereof, etc. Network port 138 is adapted to be coupled to network 140. In one embodiment, network port 138 is coupled to the network 140 via a physical connection, such as a wire cable, fiber link, or coaxial cable. Such wire or fiber connections typically can support higher bandwidths than wireless connections. IR port 137 is coupled to memory 132 and network port 138. Memory 132 is any device adapted to store digital information, such as Random Access Memory (RAM), flash memory, a hard disk, an optical digital storage device, a combination thereof, etc. Multimedia terminal 130 ^{[[132]]} has a physical address. As used to describe the present invention, the term "physical address" encompasses an address that identifies the multimedia terminal to the network 140. For example, a public pay phone can have a phone number for incoming calls, and calls made to that physical address are completed to that public pay phone. A residential telephone line can have a fixed phone number such that calls made to that number are completed to that residential telephone line. A computer coupled to an IP network terminal can have an IP address that identifies that computer to other computers coupled to the IP network.

AMENDMENTS TO THE CLAIMS

1. (Original) A method for completing a multimedia call addressed to a user address of a mobile user, the mobile user having registered to receive a multimedia call at a multimedia terminal with a personal intelligent device ("PID"), comprising:

storing a user address and a physical address of the multimedia terminal in a mobile user record, wherein the user address was received from the PID via the multimedia terminal;

responsive to a multimedia call addressed to the user address, determining the physical address based at least partly from the mobile user record;

transmitting call notification information to the multimedia terminal at the physical address; and

completing the multimedia call to the multimedia terminal at the physical address.

2. (Original) The method of claim 1, wherein the call notification information includes the user address.

3. (Original) The method of claim 2, wherein the call notification information includes a call announcement message.

4. (Original) The method of claim 1, wherein
storing a user address includes storing a PID address, wherein the PID address was received from the PID via the multimedia terminal; and
determining the physical address includes determining the PID address.

5. (Currently Amended) The method of claim ~~[[4]]~~ 1, wherein ~~[[transmitting]]~~ the call notification information includes the PID address.

6. (Original) The method of claim 5, wherein the call notification information includes a call announcement message.

7. (Original) The method of claim 4, wherein transmitting the call notification information includes transmitting a call announcement message addressed to the PID address.

8. (Original) The method of claim 4, wherein
storing a user address includes storing a user credential, wherein the user credential was received from the PID via the multimedia terminal; and
determining the physical address of the multimedia terminal includes determining the PID address.

9. (Original) The method of claim 8, wherein the step of storing in a memory a mobile user record is performed only if the user address is determined to be authentic based at least in part from the user credential.

10. (Original) The method of claim 8, wherein the step of storing in a memory a mobile user record is performed only if the user address is determined to be authorized.

11. (Original) The method of claim 9, wherein the step of storing in a memory a mobile user record is performed only if the user address is determined to be authorized.

12. (Original) The method of claim 8, wherein completing the multimedia call to the multimedia terminal at the physical address includes:
receiving a second user credential; and
completing the multimedia call to the multimedia terminal at the physical address only if the received second user credential corresponds to the stored user credential.

13. (Original) A method for processing a multimedia call addressed to a user address of a mobile user having used a personal intelligent device ("PID") to register to receive a multimedia call at a multimedia terminal, comprising:

associating a physical address of the multimedia terminal and a user address, the user address having been received from a PID via the multimedia terminal;

responsive to a multimedia call addressed to the user address, determining the physical address based at least partly from the association of the physical address and the user address;

determining that the multimedia call cannot be completed to the physical address;

determining a second physical address, wherein the physical address and the second physical address are each part of a hunt group of physical addresses;

transmitting call notification information to the multimedia terminal at the second physical address; and

completing the multimedia call to the second physical address.

14. (Original) The method of claim 13, wherein the call notification information includes the user address.

15. (Original) The method of claim 14, wherein the call notification information includes a call announcement message.

16. (Original) An apparatus for completing a multimedia call addressed to a user address of a mobile user who registered, using a personal intelligent device ("PID"), to receive a multimedia call at a multimedia terminal, comprising:

a. a processor; and

b. a memory, coupled to said processor, storing a plurality of instructions adapted to be executed by said processor to:

store a user address and a physical address of the multimedia terminal in a mobile user record, wherein the user address was received from a PID via the

multimedia terminal;
responsive to a multimedia call addressed to the user address, determine the physical address based at least partly from the mobile user record;
transmit call notification information to the multimedia terminal at the physical address; and
complete the multimedia call to the multimedia terminal at the physical address.

17. (Original) The apparatus of claim 16, wherein
the user address storing instructions include instructions to store a PID address, wherein the PID address was received from the PID via the multimedia terminal; and
the physical address determining instructions include instructions to determine the PID address.

18. (Original) The apparatus of claim 17, wherein:
the user address storing instructions include instructions to store a user credential, wherein the user credential was received from the PID via the multimedia terminal; and
the physical address determining instructions include instructions to determine the PID address.

19. (Original) A system for completing a multimedia call addressed to a user address of a mobile user who registered to receive a multimedia call at a multimedia terminal, comprising:

means for storing a user address and a physical address of the multimedia terminal in a mobile user record;

responsive to a multimedia call addressed to the user address, means for determining the physical address based at least partly from the mobile user record;

means for transmitting call notification information to the multimedia terminal at the physical address; and

means for completing the multimedia call to the multimedia terminal at the physical address.

20. (Original) A medium storing a plurality of instructions adapted for execution by a processor for completing a multimedia call addressed to a user address of a mobile user who registered to receive a multimedia call at a multimedia terminal, said plurality of instructions comprising instructions to:

store a user address and a physical address of the multimedia terminal in a mobile user record, wherein the user address was received from a PID via the multimedia terminal;

responsive to a multimedia call addressed to the user address, determine the physical address based at least partly from the mobile user record;

transmit call notification information to the multimedia terminal at the physical address; and

complete the multimedia call to the multimedia terminal at the physical address.

21. (Original) The medium of claim 20, wherein

the instructions to store a user address include instructions to store a PID address, wherein the PID address was received from the PID via the multimedia terminal; and

the instructions to determine the physical address include instructions to determine the PID address.

22. (Original) The medium of claim 20, wherein

the instructions to store a user address include instructions to store a user credential, wherein the user credential was received from the PID via the multimedia terminal; and

the instructions to determine the physical address of the multimedia terminal include instructions to determine the PID address.

23. (Currently Amended) The medium of claim ~~[[8]]~~ 20, wherein the instructions to complete the multimedia call to the multimedia terminal at the physical address include

instructions to:

receive a second user credential; and

complete the multimedia call to the multimedia terminal at the physical address only
if the received second user credential corresponds to the stored user credential.

REMARKS

The Applicants have amended the specification on page 5, line 6, to page 6, line 12, to correct for some minor clerical errors. Applicants have also amended Claims 5 and 23. This amendment is not intended to overcome any application of prior art and nor is it intended to limit the scope of the claim in any manner.

CONCLUSION:

It is therefore respectfully submitted that Claims 1-23, as amended, are now all allowable.

Respectfully submitted,

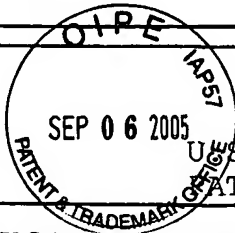
Dated: December 30, 2003

By: Aziz M. Ahsan

Aziz M. Ahsan
Reg. No. 32,100

64 Marges Way
Hopewell Junction, New York 12533
(845) 226-1971

ATTACHMENT B



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Docket Number:
1999-138A

Application Number
10/613,724

Filing Date
July 3, 2003

Examiner

Art Unit

Invention Title

**Method And Apparatus For Personalization Of A
Public Multimedia Communications Terminal**

Inventor(s)

Kermit Hal PURDY, et al.

Commissioner for Patents
Alexandria, VA 22313

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicant(s) hereby bring the following references to the attention of the Examiner. The references are listed on the attached modified PTO Form No. 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.
2. A copy of each patent, publication or other information listed on the modified PTO form 1449 is not enclosed, except as otherwise indicated on the modified PTO form 1449, as it already appears in the parent patent application.
3. No fee is believed due, however, the Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to the deposit account of **Ahsan & Associates**, Deposit Account No. 50-2303.

Dated: December 30, 2003

By:

Aziz M. Ahsan

Aziz M. Ahsan (Reg. No. 32,100)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA. 22313, on

Dec. 30, 03

Date of Deposit

Aziz M. Ahsan

Aziz M. Ahsan (Atty. Reg. No. 32,100)

AHSAN & ASSOCIATES

64 Marges Way

Hopewell Jct., N.Y. 12533

(845) 226-1971 (telephone)

(845) 226-4765 (facsimile)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANTS
PTO FORM 1449**

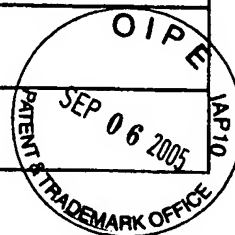
Atty. Docket No.
1999-138A

Serial No.
10/613,724

Applicant(s)
Kermit Hal PURDY, et al.

Filing Date
July 3, 2003

Group
2153



U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLAS S	SUBCLA SS	FILING DATE
	4,313,035	January 26, 1982	Jordan, et al. *			
	5,243,645	September 7, 1993	Bissell, et al. *			
	5,315,636	May 24, 1994	Patel *			
	5,533,113	July 2, 1996	Ozawa, et al. *			
	5,550,907	August 27, 1996	Carlsen *			
	5,796,394	August 18, 1998	Wicks, et al. *			
	5,822,418	October 13, 1998	Yacenda, et al. *			
	6,009,333	December 28, 1999	Chaco *			

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

* Copy of reference is not enclosed because reference is cited in Parent Patent Application.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.	



ATTACHMENT C

The Stamp of the Patent Office may be taken as acknowledging the receipt, on the date stamped, of:

1. PRELIMINARY AMENDMENT
2. INFORMATION DISCLOSURE STATEMENT
3. _____



For:

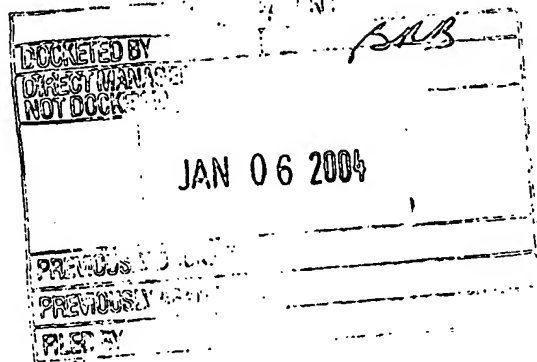
Inventor(s): Hermit Hal PURDY, Et Al.

Serial Number: 10/613,724

Filed: July 3, 2003

Title: Method and Apparatus for Personalization of a Public Multimedia Communication...

AMA No: 1999-138A (Client Docket No: 113192-Can)



JANUARY 11, 2000

AT&T CORP.
MR. SAMUEL H. DWORETSKY
P.O. BOX 4110
MIDDLETOWN, NJ 07748



PTAS



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

113192



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ATTACHMENT D

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/07/1999

REEL/FRAME: 010307/0260

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PURDY, KERMIT HAL

DOC DATE: 09/23/1999

ASSIGNOR:

UNGER, DAVID G.

DOC DATE: 10/04/1999

ASSIGNEE:

AT&T CORP.
32 AVENUE OF THE AMERICAS
NEW YORK, NEW YORK 10013-2412

SERIAL NUMBER: 09414135

FILING DATE: 10/07/1999

PATENT NUMBER:

ISSUE DATE:

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

AT&T PATENT

JAN 18 2000

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PREVIOUSLY DOCKETED	
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10-19-1999

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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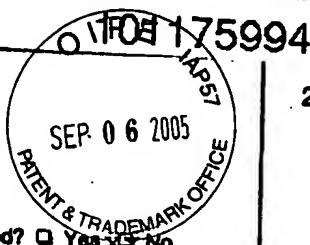


To the Honorable Commissioner of

Attached original documents or copy thereof.

1. Name of conveying party(ies):

Kermit Hal Purdy
David G. Unger



Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 9/23/99; 10/4/99

2. Name and address of receiving party(ies)

Name: AT&T Corp.

Internal Address: _____

Street Address: 32 Avenue of the Americas

City: New York State: NY ZIP: 10013-2412

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is 9/24/99;
10/3/99

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mr. Samuel H. Dworesky

Internal Address: AT&T Corp.

Street Address: _____

P.O. Box 4110

City: Middletown State: NJ ZIP: 07748

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

01-2745

(Attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ann E. Taylor

Name of Person Signing

Ann E. Taylor
Signature

Oct. 7, 1999

Date

113192 (Purdy et al)

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments

ASSIGNMENT AND AGREEMENT

For value received, we, Kermit Hal Purdy, of Bernardsville in the County of Somerset and State of New Jersey, and David G. Under, of Mendham Township in the County of Morris and State of New Jersey, hereby sell, assign and transfer to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Method And Apparatus For Personalization Of A Public Multimedia Communications Terminal** described in an application for Letters Patent of the United States, executed by us of even date herewith, and based on our prior provisional application, Serial No. 60/114,583 filed December 31, 1998, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to AT&T Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize AT&T Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

We agree that, when requested, we shall, without charge to AT&T Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Kermit Hal Purdy
Kermit Hal Purdy

Date: 9/23/1999

United States of America)

State of New Jersey)ss:

County of Somerset)

On this 23rd day of September, 1999, before me personally came Kermit Hal Purdy, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Ingrid Filannino
Notary Public

INGRID FILANNINO
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 6/15/2004

David G. Unger
David G. Unger

Date: 10/4/99

United States of America)

State of MD)ss:

County of Montgomery)

On this 4th day of October, 1999, before me personally came David G. Unger, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Leslie C. Wilkie
Notary Public

AT&T Corp.
P.O. Box 4110
Middletown, New Jersey 07748-4110

LESLIE C. WILKIE
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Nov. 7, 2001